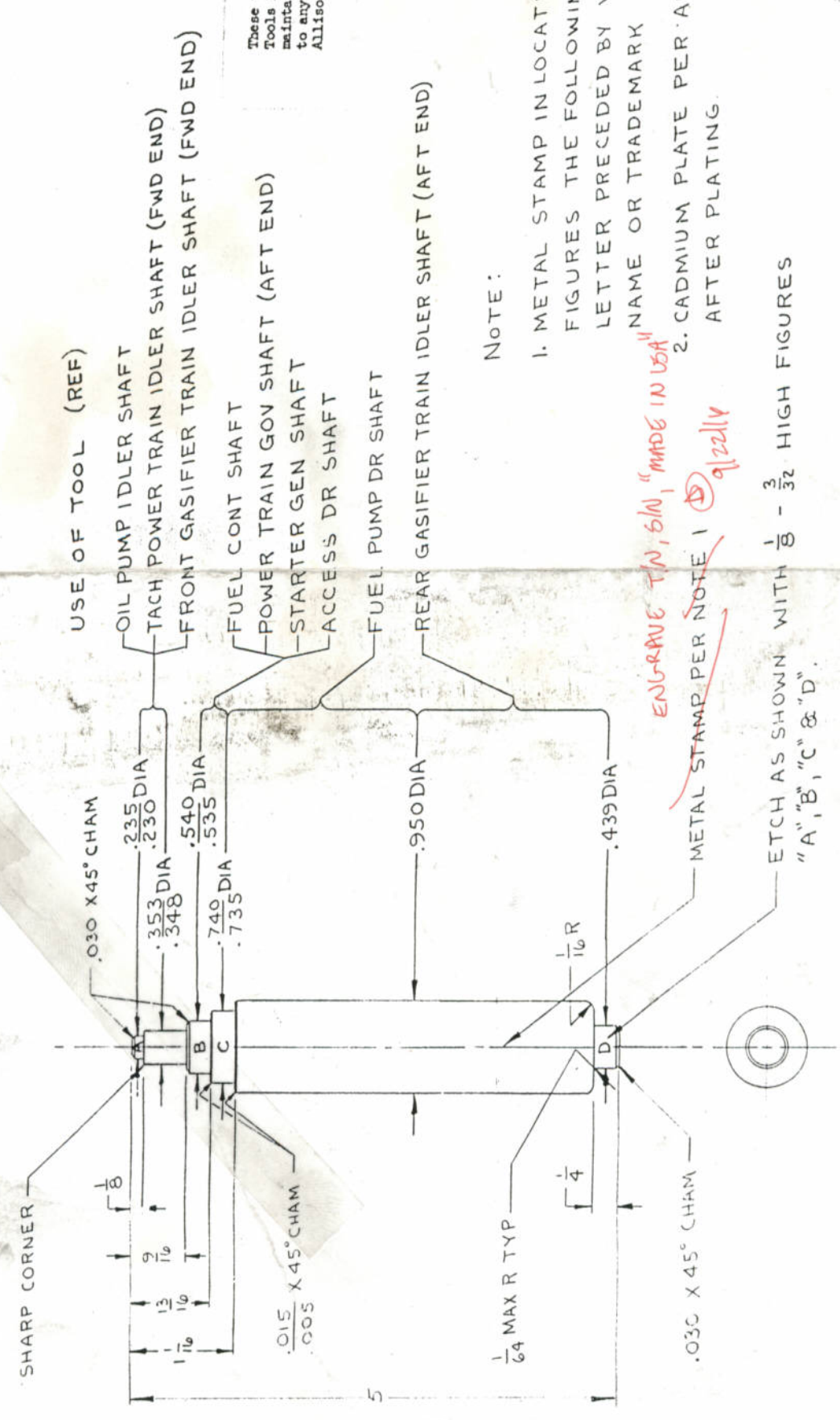


SHOP COPY
CONTROLLED DOCUMENT

AUG 26 2016
JOB NUMBER
01-5107



RELEASED FOR PROD.
DATE: 2/18/03 INT: 44

These tool drawings are furnished in accord with the terms of the IDA Tools Release Agreement. The aperture cards or drawings are to be maintained in the custody of the recipient and shall not be disclosed to any third party without specific written consent of Detroit Diesel Allison Division of GMC.

6796946
SHT 10F1

NOTE:

1. METAL STAMP IN LOCATION SHOWN WITH $\frac{1}{8}$ - $\frac{3}{32}$ HIGH FIGURES THE FOLLOWING: (a) TOOL NO & LAST CHANGE LETTER PRECEDED BY WORD "ALLISON". (b) VENDOR'S NAME OR TRADEMARK
2. CADMIUM PLATE PER AMS 2400. DIM. MUST BE MET AFTER PLATING.

ENGRAVE T/N, S/N, "MADE IN USA"
METAL STAMP PER NOTE 1 9/22/14

EACH ITEM PURCHASED SEPARATELY
MUST BE STAMPED OR ETCHED WITH
TOOL NUMBER AND DETAIL NUMBER.
IF SUITABLE OR SUFFICIENT AREA
NOT AVAILABLE, ATTACH TAG.

SPECIAL INSPECTION AND TEST REQUIREMENTS
WHEN PART OR ASSEMBLY REQUIRES MAGNETIC AND/OR TENSILE TESTING, INSPECTION, THERE MUST BE GOVERNMENT CERTIFICATION AND INSPECTION. THEN PART OR ASSEMBLY MUST BE GOVERNMENT CERTIFIED. IN ADDITION FACILITIES HAVING GOVERNMENT SOURCE INSPECTION MUST HAVE GOVERNMENT APPROVAL OF X-RAY, HEAT TREATMENT, ANODIZING AND PLATING EQUIPMENT WHERE APPLICABLE.
ALL PARTS, OTHER THAN EXPERIMENTAL, MANUFACTURED OR PROCURED TO THIS DRAWING INCLUDING REPAIRS, MUST BE SUBJECT TO QUALITY CONTROL PER SPECIFICATIONS AND USAP SPEC NOTICES THEREON, AND TO TESTING, PLATING, ANODIZING AND BULLETIN GOVERNING THE QUALIFICATION AND RELIABILITY OF ALLISON PRODUCTS. WRE PROCESSES MUST INCLUDE PARTICIPATION BY ALLISON ENGINEERING AND QUALITY CONTROL REPRESENTATIVES UNLESS OTHERWISE AUTHORIZED BY ALLISON.

USED ON ENGINE MODELS:
T63-A-5, YT63-A-5, 3, 1

UNLESS OTHERWISE SPECIFIED: BRASS, SHARP EDGES 1/2 TOL. ON DIMENSIONS: 1/16 TOL. ON PLACEMENT: 1/16 TOL. ON SURFACE FINISH: 1/16 TOL. ON DECIMAL DIMENSIONS WITHOUT TOLERANCES ARE BASIC		APPROVALS		DATE
DRAWN: J. E. Burch		CHECKED: WAG		6-28-62
CMP. DR. B. M. F.		METALLURGY		7-10-62
ENGR. 1: SAC		ENGR. 2: E. K.		7-10-62
ENGR. 3: P. H.		FINAL		7-11-62
REVIEW APPROVAL		MODEL		7-11-62
SAE 4340		TITLE		DRIFT-INSTALLATION AND REMOVAL, ACCESSORY GEAR BOX BEARINGS
HDN RC 36-40		CODE		73342
WELD OR BRACE		SIZE		C
SURFACE TREATMENT		SCALE		FULL
AS NOTED		SHEET		6